

Title (en)  
Hybrid vehicle

Title (de)  
Hybridfahrzeug

Title (fr)  
Véhicule hybride

Publication  
**EP 1400386 A3 20050629 (EN)**

Application  
**EP 03021317 A 20030919**

Priority  
JP 2002274315 A 20020920

Abstract (en)  
[origin: EP1400386A2] In a hybrid vehicle in which front wheels are driven by an engine and a front motor, and rear wheels are driven by a main rear motor and a sub rear motor, both main rear motor and the sub rear motor are driven when a large driving force is required as when the vehicle is driven at low speed to haul a trailer or the like or to run on a sandy ground, whereas when the required driving force is small, only the main rear motor is driven. <IMAGE>

IPC 1-7  
**B60K 6/04**; **B60K 17/356**; **B60K 1/02**

IPC 8 full level  
**B60K 6/38** (2007.10); **B60K 6/40** (2007.10); **B60K 6/44** (2007.10); **B60K 6/485** (2007.10); **B60K 6/52** (2007.10); **B60K 6/54** (2007.10); **B60K 17/04** (2006.01); **B60K 17/356** (2006.01); **B60L 7/12** (2006.01); **B60L 50/16** (2019.01); **B60W 10/08** (2006.01); **B60W 10/26** (2006.01); **B60W 20/00** (2006.01); **B60K 1/02** (2006.01)

CPC (source: EP US)  
**B60K 6/44** (2013.01 - EP US); **B60K 6/52** (2013.01 - EP US); **B60K 17/356** (2013.01 - EP US); **B60W 10/08** (2013.01 - EP US); **B60K 1/02** (2013.01 - EP US); **Y02T 10/62** (2013.01 - EP US); **Y10S 903/906** (2013.01 - EP US)

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